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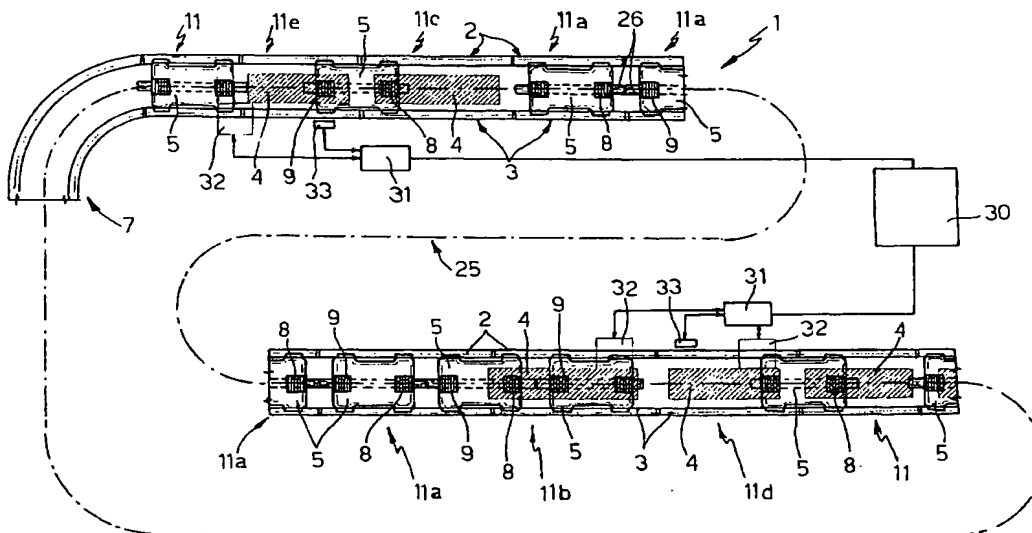
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- (71) Applicant (for all designated States except US): **CPM S.P.A. [IT/IT]; Via Palmieri, 29, I-10138 Torino (IT).**
- (72) Inventor; and
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- (74) Agents: **JORIO, Paolo et al.; Studio Torta S.r.l., Via Viotti, 9, I-10121 Torino (IT).**
- (81) Designated States (national): **AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.**
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[Continued on next page]

(54) Title: **INTEGRATED CONVEYOR SYSTEM FOR MOVING LOADS, IN PARTICULAR VEHICLES, ALONG A PRODUCTION LINE**



(57) Abstract: The integrated conveyor system has a number of independent powered modules (11), each having a pair of rails (2, 3), and a powered belt (4) stretched in the transverse space defined between the pair of rails and forming a continuous support and guide structure and along which run a number of trucks are moved by the belt of each module along the rails. The conveyor system also includes a number of modules having no powered belt, a push module (11e) having a powered belt and a brake module (11c) having a nonpowered belt; the trucks having stop means for forming, a train of mutually contacting trucks between the push module and the brake module, and pushed by the powered belt of the push module.

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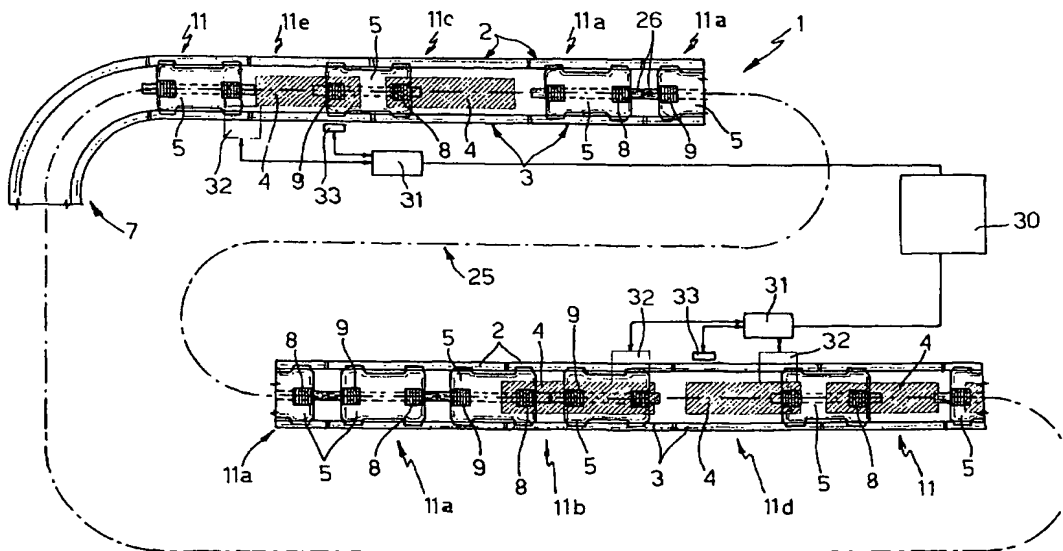
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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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## INTERNATIONAL SEARCH REPORT

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PCT/IT 02/00821

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 B65G35/06 B62D65/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B62D B65G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 213 195 A (STICHT WALTER) 25 May 1993 (1993-05-25) claim 1; figure 1 column 5, line 42 -column 6, line 14 ---	1, 10, 13
A	DE 200 12 052 U (SIEMENS AG) 12 October 2000 (2000-10-12) figure 1 page 9, line 15 -page 10, line 5 ---	6-8
A	WO 99 33722 A (EBERLE JUERG ;FERAG AG (CH)) 8 July 1999 (1999-07-08) figure 1 page 6, line 15 -page 7, line 38 --- -/--	1



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	US 5 577 593 A (HOOPER RICHARD G) 26 November 1996 (1996-11-26) claims 1-3	4, 5
A	US 4 492 297 A (STICHT WALTER) 8 January 1985 (1985-01-08) figure 1 column 4, line 21 -column 4, line 48 -----	1

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